State of California State Water Resources Control Board

DIVISION OF WATER RIGHTS

P.O. Box 2000, Sacramento, CA 95812-2000 Info: (916) 341-5300, FAX: (916) 341-5400, Web: http://www.waterrights.ca.gov

PETITION FOR CHANGE

(WATER CODE 1700)

| (11111111111111111111111111111111111111 | , , | | |
|--|------------------------------------|-------------------------------------|---------------------|
| Point of Diversion, Point of Rediversion, Application 2745 Permit 19312 License | Place of Use, Statement | _ Purpose of Use t or Other | |
| (we) hereby petition for change(s) noted above and shown on the accompanying | | | |
| Point of Diversion or Rediversion (Give coordinate distances from section cor 40-acre subdivision in which the present & proposed points lie.) Present Nw 1/4 of NE 1/4 SEC 30 17N | | | |
| Proposed | | | |
| Place of Use (If irrigation then state number of acres to be irrigated within each Present | | | |
| Proposed | | <u> </u> | |
| Purpose of Use Present Pow ZZ | | <u> </u> | |
| Proposed | | | |
| Does the proposed use serve to preserve or enhance wetlands habitat, fi water (See WC 1707)? | ish and wildlife reso | ources, or recreation | in or on the |
| GIVE REASON FOR PROPOSED CHANGE: 122 Duc € 14 | ORE POW | ž E | |
| WILL THE OLD POINT OF DIVERSION OR PLACE OF USE BE ABA WATER WILL BE USED FOR | | (ves/no) | PURPOSES. |
| | | | |
| I(we) have access to the proposed point of diversion or control the proposed plane. Are there any persons taking water from the stream between the old point of re- | LUW | TICESHED, ICHSC VCIUM OF | Attition of tempers |
| If by lease or agreement, state the name and address of party(s) from whom acc | | ned. Attach addition | nal pages if neede |
| Give name and address of any person(s) taking water from the stream between | 4 | diversion or radive | ersion and the |
| proposed point of diversion or rediversion, as well as any other person(s) know | n to you who may b | be affected by the p | roposed change. |
| THIS CHANGE DOES NOT INVOLVE AN INCREASE IN THE AMOUNT OF I (we) declare under penalty of perjury that the above is true and correct to the | n to you who may b | tion or season | OF USE. |
| THIS CHANGE DOES NOT INVOLVE AN INCREASE IN THE AMOUNT OF | THE APPROPRIAT best of my (our) kn | TION OR SEASON (owledge and belief) | OF USE. |
| THIS CHANGE DOES NOT INVOLVE AN INCREASE IN THE AMOUNT OF I (we) declare under penalty of perjury that the above is true and correct to the | THE APPROPRIAT best of my (our) kn | FION OR SEASON (| OF USE. |

made payable to the Department of Fish and Game must accompany a petition for change.

PET-CHG (1-00)



DEPARTMENT OF FISH AND GAME

http://www.dfg.ca.gov Sacramento Valley - Central Sierra Region 1701 Nimbus Road, Suite A

Rancho Cordova, CA 95670



December 18, 2003

Mr. Gary Garratt Eagle Hydro 111 Rollins Rd. Millbrae, CA 94030

Dear Mr. Garratt:

Comments On The Proposal To Change The Minimum Flow Requirements For Canyon Creek Hydroelectric Project, FERC 7192, Canyon Creek, El Dorado County

The Department of Fish and Game (Department) has reviewed the ECORP Consultant's monitoring report for Canyon Creek Hydroelectric Project. The report summarized the results of fishery surveys conducted during the fall of 2002 and 2003. The survey purpose is to provide baseline fishery data which will be used to evaluate any impacts to the fishery as a result of a change to the bypass flows now required under the exempted license for the Canyon Creek Hydroelectric Project (FERC 7192). The study was initiated as a result of your April 22, 2001 letter to the Department requesting that we consider lowering the existing bypass flow requirement.

The Canyon Creek Hydroelectric Project is a small exempted run-of—the-river project located on Canyon Creek in El Dorado County. The maximum capacity of the project is 11.5 cfs. Based on our review of the historic Canyon Creek hydrology, Canyon Creek summer water temperature data, Physical Habitat Simulation Model results, and on the life history of rainbow and brown trout, we appear to a flow change provided that you to conduct a four-year fishery-monitoring program to determine how the trout populations respond to the flow change. The first two years of the monitoring study has been completed and support lowering the bypass flow from 10cfs to 4cfs (or the natural flow, whichever is less) from October 1 to February 14. The present minimum stream flow requirements for the Canyon Creek Project are:

February 15 to May 31 – 15 cfs or the natural, whichever is less June 1 to February 14 – 10 cfs or the natural, whichever is less

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Our revised minimum stream flow requirements will be:

February 15 to May 31 - 15 cfs or the natural, whichever is less June 1 to September 30 - 10 cfs or the natural, whichever is less October 1 to February 14 - 4 cfs or the natural, whichever is less

Any modification to the existing flow regimen must also be supported by the State Water Resources Control Board's Division of Water Rights and the U. S. Fish and Wildlife Service. Also keep in mind, based on the water temperature data you have submitted over the years, the Department will not support any future request to lower the existing summer flow requirement.

The second phase of the four-year monitoring program should begin in the fall of 2006. This will allow for at least a one-generation change in the fishery population before we begin the impact analysis part of the monitoring program. In addition to the trout data, please continue to report all other fish collected including the macro invertebrate crayfish. Any crayfish data you already have should be added to Table 3 in the November 6, 2003 the final report.

Thank you for your continued cooperation. If you have questions about our above comments, please contact Mr. Carson Cox, Hydropower Coordinator at (916) 358-2875.

Sincerely,

) Larry L. Eng//h.D

Deputy Regional Manager

cc: Ms. Megalie R. Salas, Secretary Federal Energy Regulatory Commission 888 First Street, N.E., Room 1A Washington, DC 20426

> Hydroelectric Power Coordinator U.S. Fish and Wildlife Service 2800 Cottage Way, Suite W-2605 Sacramento, CA 95825-1846

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cc: Mr. Phil Scordelis

Federal Energy Regulatory Commission

901 Market Street, Suite 350 San Francisco, CA 94103

Mr. Edward Anton

clo Jim Canaday

State Water Resources Control Board

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